

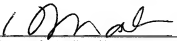
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/550,899 Filing Date: September 27, 2005
Confirmation No.: 4096
First Named Inventor: Dong-Gyu Kim
Assignee: Samsung Electronics Co., Ltd.
Examiner: Heyman, John S. Art Unit: 2871
Attorney Docket No.: AB-1521

San Jose, California
October 11, 2007

Via EFS-Web
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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 Oct. 11, 2007
Attorney for Applicant(s) Date of Signature

RESPONSE TO OFFICE ACTION

Sir/Madam:

This submission responds to the Office Action mailed on July 11, 2007.

Amendments to the Drawings begin on page 3 of this paper and include an attached replacement sheet.

Amendments to the Specification begin on page 4 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 5 of this paper.

Remarks/Arguments begin on page 9 of this paper.

An Appendix including amended drawing figure is attached following page 12 of this paper.